

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 6313

SERIAL NUMBER DATE		09/29/2003	CLASS 714		GROUP ART UNIT 2113			ATTORNEY DOCKET NO. TUC920030099US1		
APPLICANTS Robert F. Bartfai, Tucson, AZ; Gail A. Spear, Tucson, AZ;										
** CONTINUING DATA **********************************										
Foreign Priority claimed yes no 35 USC 119 (a-d) conditions yes no Met after met Allowance Verified and Acknowledged Examiner's Signature Initials				STATE OR COUNTRY AZ	SHEETS TOTAL CLAIM		MS	INDEPENDENT CLAIMS 3		
ADDRESS IBM CORPORATION INTELLECTUAL PROPERTY LAW DEPARTMENT 9000 SOUTH RITA ROAD TUCSON, AZ85744										
TITLE METHOD, SYSTEM, AND PROGRAM FOR RECOVERY FROM A FAILURE IN AN ASYNCHRONOUS DATA COPYING SYSTEM										
RECEIVED	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:					All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit				